## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TBA

Confirmation No.

Applicant:

Stephen K. Harrel

Filed:

Herewith

TC/A.U.:

**TBA** 

Examiner:

**TBA** 

Docket No.:

HARR-24,972CO

Customer No.:

31782

I hereby certify that this correspondence is being deposited with the U. S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Signature:

Date of Signature: March 19, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty to disclose all relevant material, Applicant hereby submits the following which is believed to be material to patentability, as defined by 37 CFR 1.56.

- a) PTO Form SB/08A which lists prior art patents cited by the Examiner in an earlier filed application to which the captioned application claims priority. Priority is claimed from the U.S. patent application Serial No. 09/534,924, filed March 23, 2000
- b) Copy of Applicant's prior art citations (page 1) filed in the prior Application No. 09/534,924 filed March 23,2000.

Copies of the patents cited in the prior application are **not** enclosed herewith as 1) the above captioned patent application claims priority from U.S. patent application serial number

09/534,924 filed March 23, 2000, and 2) the references identified in a) and b) above were submitted in the priority application which is relied upon for an earlier effective filing date.

Applicant requests that these information disclosure statements be considered and that a copy of the Form SB/08A and the IDS document be returned to the undersigned indicating the consideration by the Examiner of each reference listed.

The U.S. Patent & Trademark Office is hereby authorized to charge any fees due or credit any overpayments to Deposit Account No. 502112/HARR-24,972CO for the firm CHAUZA & HANDLEY, L.L.P.

Respectfully submitted,

CHAUZA & HANDLEY, L.L.P.

Attorneys for Applicant

Roger N. Chauza

Registration No. 29,753

RNC/mc

## Express Mail No.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitut	te for form 1449A/PT	0		Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number				
				Filing Date				
				First Named Inventor	Stephen K. Harrrel			
				Art Unit				
				Examiner Name				
Sheet	1	of	1	Attorney Docket Number	HARR-24,972CO			

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	1	us- 555,974	03-1896	Roberts et al.				
	2	us- 4,110,908	09-1978	Cranston				
	3	us- 4,353,696	10-1982	Bridges	<u> </u>			
	4	us- 4,389,192	06-1983	Neuwirth				
	5	us- 4,634,379	01-1987	Nash	_			
	6	us- 4,684,346	08-1987	Martin				
	7	us- 4,785,586	11-1988	Kratfel				
	8	us- 5,797,744	08-1998	Rosenberg				
	9	US-						
	10	US-						
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages				
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Examiner	Date	
Signature	Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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FORM PTO-1449	U.S. DEPARTMENT OF COM PATENT AND TRADEMARK INFORMATION DISCLOSUR	OFFICE	ATTY. DOCKET NO. HARR-24,972		SERIAL NO. 09/534,924			
	STATEMENT BY APPLICAN		APPLICANT Stephen K. Harrel					
	(Use several sheets if necessary		NG DATE h 23, 2000		GROUP 3723			
		U.S. PATE	NT D	OCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMI	BER DATI	E	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	2,694,885	11/12/5	54	Peden			04/22/52	
	2,797,535	07/02/5	57	Atkinson			02/08/54	
	4,283,175	08/11/8	81	Nash	433	119	11/05/79	
	4,353,696	10/12/8	32	Bridges	433	125	07/10/81	
	4,677,962	07/07/8	37	Loos et al.	125	11 CD	04/17/86	
	4,731,019	03/15/8	38	Martin	433	119	04/09/86	
		FOREIGN PAT	TENT	DOCUMENTS				
	DOCUMENT NUME	BER DATE	COUNTRY	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
				<del></del>				
	OTHER DOCUM	ENTS (Including A	Author	, Title, Date, Pertii	nent Pages.	Etc.)	-	
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EXAMINER		DATE CONSIDERED						
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.